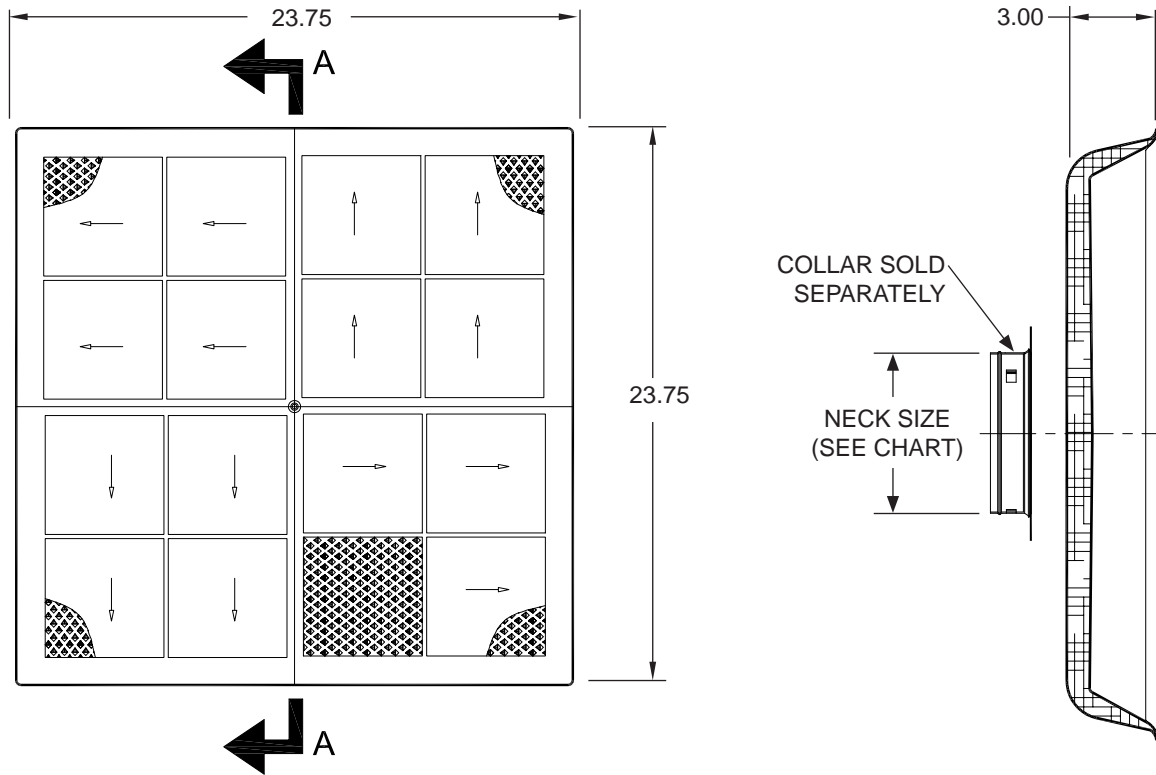




MFLCISDP4 LIGHT COMMERCIAL INDUSTRIAL 4-WAY SUPPLY DIFFUSER PERFORATED



- Fits in standard 24"x 24" T-bar lay-in ceiling systems
- Perforated steel face construction with 4-way deflector
- Molded fiberglass back panel
- Diffuser requires a collar ring (sold separately); Metal-Fab collar ring model MFLCCR Series, or tab-lock, and spin-in type collars are acceptable
- Face Finish: White

| MFLCISDP4 (Perforated 4-Way Supply Diffuser) | | | | | | | | | | |
|--|---------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Neck Size (Dia) | | Neck Velocity | | | | | | | | |
| | | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 | 1100 |
| 6" | cfm | 60 | 80 | 100 | 120 | 140 | 160 | 180 | 200 | 220 |
| | Ps | 0.004 | 0.008 | 0.012 | 0.016 | 0.024 | 0.032 | 0.040 | 0.048 | 0.056 |
| | Ak .87 | Throw | 3.0 | 4.0 | 5.0 | 6.0 | 7.0 | 8.0 | 9.0 | 10.0 |
| 8" | cfm | 105 | 140 | 175 | 210 | 245 | 280 | 315 | 350 | 385 |
| | Ps | 0.008 | 0.016 | 0.024 | 0.032 | 0.044 | 0.060 | 0.076 | 0.096 | 0.128 |
| | Ak 1.11 | Throw | 5.0 | 7.0 | 9.0 | 11.0 | 12.0 | 14.0 | 16.0 | 17.0 |
| 10" | cfm | 160 | 215 | 270 | 325 | 380 | 430 | 485 | 540 | 595 |
| | Ps | 0.012 | 0.020 | 0.032 | 0.052 | 0.068 | 0.088 | 0.116 | 0.140 | 0.200 |
| | Ak 1.39 | Throw | 8.0 | 11.0 | 13.0 | 16.0 | 20.0 | 22.0 | 25.0 | 28.0 |
| 12" | cfm | 240 | 320 | 400 | 480 | 560 | 640 | 720 | 800 | 880 |
| | Ps | 0.016 | 0.028 | 0.044 | 0.068 | 0.092 | 0.120 | 0.152 | 0.188 | 0.264 |
| | Ak 1.80 | Throw | 12.0 | 16.0 | 21.0 | 25.0 | 30.0 | 34.0 | 39.0 | 44.0 |

Terminal velocity of 75 fpm